JPM-pp1

Asia Pacific Equity Research

Bank of China - H (3988 HK)

FY14 results - contraction on DPS is a downside surprise

BOC reported FY14 net profits of RMB169.6bn, up 8% YoY. This was 1% higher than JPM and Bloomberg estimates. The major disappointment is that dividend payout ratio was cut to 33% from 35% in FY13, and dividend per share of RMB0.19 was 3% lower than previous year DPS of RMB0.196. Other than that, there was no major surprise on key earnings trends. NIM slightly contracted by 2bps qoq, and NPL ratio went up by 11bps qoq. This was broadly in line with industry trend. BOC's dividend payout ratio of 33% was the same as that of ABC's, despite that BOC has a stronger capital position than ABC (BOC core tier 1 ratio of 10.61% vs ABC of 9.09% at end 2014). The read-across is that ICBC and CCB are likely to cut their dividend payout ratio to 33% despite a strong capital position.

What we like about the results?

• **Improving profitability for overseas business**: Overseas business contributed 23% of profits before tax (PBT) in 2014, up from 19% in 2013. Pre-provisional profits (PPoP) and PBT from overseas operation increased by 31% YoY and 30% YoY, respectively, in 2014; significantly higher than domestic PPoP of 16% YoY and PBT of 4% YoY. PBT/average assets, excluding impact of exchange difference, increased by 8bps YoY to 1.26% in 2014; the trend is better than domestic business which saw PBT/average assets decline by 7bps YoY.

• **Capital position is strengthened**: Core capital ratio and tier 1 ratio went up by 10bps and 83bps qoq to 10.61% and 11.35%, respectively. We calculate that core tier 1 ratio and tier 1 ratio will be strengthened by another 15bps due to CB conversion of RMB15bn in 1Q15. In addition, preference shares issuance of RMB28bn in March 2015 may further increase tier 1 capital ratio by ~28bps (but not core tier 1 ratio).

• **Balance sheet liquidity is eased under new regulation on LDR calculation**: Lloan-deposits ratio was reported 72.97% as calculated based on CBRC's revised regulation; it would be 77.9% if calculated based on reported loan and deposits data.

• Asset quality more stable than peers: NPL ratio went up by 11bps qoq, largely in line with industry trend of 9bps qoq. Overdue loans went up by 10% HoH in 2H14, better than peers (ABC +35% HoH, CMB +17% HoH and Citic +41% HoH). Special mention loans only went up by 4% HoH, significantly better than industry data of 28% HoH for commercial banks. LGFV loans accounted for 4% of total loan book, with LGFV NPL ratio at 0.10%, significantly lower than BOC's overall NPL ratio of 1.18%. But we noted that NPL coverage ratio declined by 20ppt qoq to 187.6%, the buffer on future earnings against asset quality deterioration is thinner.

What we don't like about the results?

• First time to see DPS contraction: Dividend payment was down by 3% YoY to RMB0.19, first time since 2006 (IPO) to see DPS contraction. This was mainly due to two reason: a) dividend payout ratio (RMB55.9 bn/RMB169.6 bn) was cut by 2ppt YoY to 33%; b) BOC's number of shares increased by 3% due to conversion of RMB24.8bn from CB to equity. BOC's reported FY14 DPS of 0.19 was 8% below Bloomberg consensus estimate of RMB0.206. However, after ABC reported a cut of FY14 dividend payout ratio to 33% yesterday, BOC's move may not be a total surprise.

• NIM was weaker than peers: 4Q14 NIM was 2.22%, down 2bps qoq. This is slightly worse than industry trend (+2bps qoq) and peers (ABC +8bps qoq, CMB +18bps qoq and Citic +10bps qoq). 4Q14 domestic NIM was 2.46% in 4Q14, flat qoq. We believe that overseas NIM and domestic FX NIM have seen some contraction in 4Q14, resulting in overall NIM contraction of 2bps qoq.

Table 1: Summary of 2014 results

| | Actual vs JPM | | | | | | | | | |
|--------------------------|---------------|-----------|------|-----------|------|-----------|-----------|------|--|--|
| RMB mn | FY13 | FY14 | YoY | FY14E | est | 1H14 | 2H14 | HoH | | |
| | Actual | Actual | | JPM Est. | | | | | | |
| NII | 283,585 | 321,102 | 13% | 324,741 | -1% | 156,675 | 164,427 | 5% | | |
| Non-Interest Income | 123,924 | 135,226 | 9% | 143,531 | -6% | 78,197 | 57,029 | -27% | | |
| Fees | 82,092 | 91,240 | 11% | 94,878 | -4% | 52,131 | 39,109 | -25% | | |
| Non-fee | 41,832 | 43,986 | 5% | 48,652 | -10% | 26,066 | 17,920 | -31% | | |
| Total Income | 407,509 | 456,328 | 12% | 468,272 | -3% | 234,872 | 221,456 | -6% | | |
| Operating expenses | (172,314) | (177,788) | 3% | (182,004) | -2% | (85,897) | (91,891) | 7% | | |
| Staff costs | (72,762) | (77,889) | 7% | (78,474) | -1% | (37,016) | (40,873) | 10% | | |
| Other operating expenses | (99,552) | (99,899) | 0% | (103,530) | -4% | (48,881) | (51,018) | 4% | | |
| PPOP | 235,195 | 278,540 | 18% | 286,268 | -3% | 148,975 | 129,565 | -13% | | |
| LLP | (22,938) | (46,606) | 103% | (57,826) | -19% | (27,502) | (19,104) | -31% | | |
| Other Provisions | (572) | (1,775) | 210% | (780) | 128% | (280) | (1,495) | 434% | | |
| Pre-Tax | 212,777 | 231,478 | 9% | 228,669 | 1% | 121,950 | 109,528 | -10% | | |
| Income Tax | (49,036) | (54,280) | 11% | (52,553) | 3% | (28,541) | (25,739) | -10% | | |
| Attributable Income | 156,911 | 169,595 | 8% | 167,816 | 1% | 89,724 | 79,871 | -11% | | |
| Gross Loans | 7,607,791 | 8,483,275 | 12% | 8,665,608 | -2% | 8,424,595 | 8,483,275 | 1% | | |

25 March 2015

Overweight

Price: HK\$4.40 25 Mar 2015 Price Target: HK\$5.00 PT End Date: 31 Dec 2015 file:///C|/Documents and Settings/qfyang.queena/桌面/今天/Bank of China - H (3988 HK).htm

| Deposits | 10,097,786 | 10,885,223 | 8% | 11,302,475 | -4% | 11,190,569 | 10,885,223 | -3% |
|-----------------------|------------|------------|----------|------------|---------|------------|------------|----------|
| Equity | 923,916 | 1,140,859 | 23% | 1,042,807 | 9% | 965,733 | 1,140,859 | 18% |
| Total Assets | 13,874,299 | 15,251,382 | 10% | 15,940,647 | -4% | 15,469,096 | 15,251,382 | -1% |
| Key Ratios | | | | | | | | |
| NIM | 2.24% | 2.25% | 1 bps | 2.25% | 0 bps | 2.27% | 2.23% | -4 bps |
| Cost income ratio | 42.3% | 39.0% | -332 bps | 38.9% | 9 bps | 36.6% | 41.5% | 492 bps |
| ROE | 17.9% | 16.4% | -142 bps | 17.0% | -62 bps | 19.0% | 15.2% | -383 bps |
| ROA | 1.18% | 1.16% | -2 bps | 1.12% | 3 bps | 1.22% | 1.04% | -18 bps |
| NPL Ratio | 0.96% | 1.18% | 22 bps | 1.17% | 1 bps | 1.02% | 1.18% | 17 bps |
| NPL Coverage ratio | 229% | 188% | -42 ppt | 205% | 17 ppt | 217% | 188% | -29 ppt |
| Loan loss reserve | 2.21% | 2.22% | 1 bps | 2.40% | -18 bps | 2.21% | 2.22% | 1 bps |
| LDR | 75.3% | 77.9% | 259 bps | 76.7% | 126 bps | 75.3% | 77.9% | 265 bps |
| Credit costs | 0.30% | 0.55% | 25 bps | 0.67% | -12 bps | 0.69% | 0.45% | -23 bps |
| Core capital ratio | 9.69% | 10.61% | 92 bps | 10.35% | 27 bps | 10.11% | 10.61% | 50 bps |
| Tier 1 ratio | 9.70% | 11.35% | 165 bps | 10.79% | 56 bps | 10.13% | 11.35% | 122 bps |
| CAR | 12.46% | 13.87% | 141 bps | 12.70% | 118 bps | 12.41% | 13.87% | 146 bps |
| Dividend payout ratio | 35% | 33% | -2 ppt | 35% | -2 ppt | NA | NA | NA |

Source: Company reports, J.P. Morgan estimates.

Table 2: Summary of 4Q14 financials

| In Rmb mm unless otherwise | | | | | | | |
|----------------------------|------------|------------|------------|------------|------------|---------|---------|
| stated | 4Q13 | 1Q14 | 2Q14 | 3Q14 | 4Q14 | QoQ | YoY |
| Key P&L Items | | | | | | | |
| NII | 75,380 | 76,467 | 80,208 | 82,100 | 82,327 | 0% | 9% |
| Non-Interest Income | 26,678 | 43,427 | 34,770 | 29,178 | 27,851 | -5% | 4% |
| Fees | 16,707 | 28,970 | 23,161 | 19,947 | 19,162 | -4% | 15% |
| Non-fees | 9,971 | 14,457 | 11,609 | 9,231 | 8,689 | -6% | -13% |
| Fotal Income | 102,058 | 119,894 | 114,978 | 111,278 | 110,178 | -1% | 8% |
| Operating expenses | (46,912) | (44,262) | (41,635) | (43,667) | (48,224) | 10% | 3% |
| PPOP | 55,146 | 75,632 | 73,343 | 67,611 | 61,954 | -8% | 12% |
| _LP | (4,545) | (15,096) | (12,406) | (11,296) | (7,808) | -31% | 72% |
| Pre-Tax | 50,551 | 60,928 | 61,022 | 56,385 | 53,143 | -6% | 5% |
| ncome Tax | (12,125) | (13,729) | (14,812) | (12,996) | (12,743) | -2% | 5% |
| Attributable Income | 36,701 | 45,363 | 44,361 | 41,409 | 38,462 | -7% | 5% |
| Key Balance Sheet Items | | | | | | | |
| Gross Loans | 7,607,791 | 8,158,329 | 8,424,595 | 8,444,403 | 8,483,275 | 0% | 12% |
| ncluding NPL amount | 73,271 | 80,320 | 85,860 | 90,695 | 100,494 | 11% | 37% |
| Total deposits | 10,097,786 | 11,014,196 | 11,190,569 | 11,047,285 | 10,885,223 | -1% | 8% |
| Total assets | 13,874,299 | 15,105,367 | 15,469,096 | 15,427,957 | 15,251,382 | -1% | 10% |
| Equity | 923,916 | 972,542 | 965,733 | 1,005,374 | 1,140,859 | 13% | 23% |
| Key Ratios | | | | | | | |
| MIM | 2.31% | 2.29% | 2.25% | 2.24% | 2.22% | -2bp | -9bp |
| Cost income ratio | 45.97% | 36.92% | 36.21% | 39.24% | 43.77% | 453bp | -220bp |
| ROE | 16.2% | 19.1% | 18.3% | 16.8% | 14.3% | -247bp | -186bp |
| ROA | 1.07% | 1.25% | 1.16% | 1.07% | 1.00% | -7bp | -6bp |
| NPL Ratio | 0.96% | 0.98% | 1.02% | 1.07% | 1.18% | 11bp | 22bp |
| NPL Coverage ratio | 229.4% | 226.8% | 217.0% | 207.7% | 187.6% | -20 ppt | -42 ppt |
| oan loss reserve | 2.21% | 2.23% | 2.21% | 2.23% | 2.22% | -1bp | 1bp |
| Credit cost | 0.24% | 0.77% | 0.60% | 0.54% | 0.37% | -17bp | 13bp |
| _DR | 75.3% | 74.1% | 75.3% | 76.4% | 77.9% | 150bp | 259bp |
| Core capital ratio | 9.69% | 9.58% | 10.11% | 10.51% | 10.61% | 10bp | 92bp |
| lier 1 Ratio | 9.70% | 9.59% | 10.13% | 10.52% | 11.35% | 83bp | 165bp |
| Fotal CAR | 12.46% | 12.05% | 12.41% | 13.07% | 13.87% | 80bp | 141bp |
| Domestic RMB | , | | | | | • F | |
| oans | 5,553,630 | 5,762,508 | 5,891,705 | 5,975,261 | 6,104,014 | 2% | 10% |
| Deposits | 7,688,054 | 8,445,813 | 8,431,129 | 8,236,861 | 8,120,196 | -1% | 6% |
| | 72.2% | 68.2% | 69.9% | 72.5% | 75.2% | 263bp | 293bp |

Source: Company reports.

Investment Thesis

• More stable NIM than peers', with 17% and 8% of BOC's average interest-earning assets from overseas and domestic FX operations,

respectively, in 2013; these assets are not subject to the negative impact from interest rate liberalization in China.

• Lower exposure to areas with high regulatory risks, such as interbank and WMP.

• BOC Group trades at a wide discount (~20%) to the Big 3 SOE banks; in particular, if we strip out BOC HK, BOC's discount is about 30% to other Big 3 SOE banks.

• BOC's dividend yield is the highest among national banks in our coverage. We believe its dividend yield is more resilient than peers', as one way for it to do capital conservation is to maintain the dividend payout level. This is because the strike price of its Rmb40bn convertible bond (CB) is adjusted down with each dividend payout, encouraging a higher conversion rate.

• BOC issued RMB39.94bn of preference shares offshore. BOC announced on 14 May 2014 to issue up to RMB100bn of preference shares, and no more than RMB40bn will be issued offshore. Therefore the issuance is not a surprise to the market. The dividend yield is 6.75%, largely inline with our expectation. We calculated that this will boost its 2015e tier 1 ratio by ~40bps. Return to common equity will decline by ~10bps if we assume no additional leverage post preference shares issuance. However, we expect the BOC will slightly increase its leverage thus the net impacts could be slightly positive. We believe the preference shares issuance is marginally positive to BOC.

Valuation

Our Dec-15 price target of HK\$5.0 is based on DDM using a cost of equity of 13.7%, normalized ROE of 12.5% and terminal date of 31 December 2016.

Risks to Rating and Price Target

- Worse-than-expected asset quality as growth slows in China.
- Worse-than-expected contraction on domestic Rmb NIM amid interest rate de-regulation.
- Regulatory risks on WMP and interbank business.

Banks & Financial Services

AC Katherine Lei (852) 2800-8552 katherine.lei@jpmorgan.com Bloomberg JPMA LEI <GO> Lu Lu (852) 2800-8592 lu.lu@jpmorgan.com Josh Klaczek

(852) 2800-8534 josh.klaczek@jpmorgan.com J.P. Morgan Securities (Asia Pacific) Limited

www.jpmorganmarkets.com

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| | Date | Rating | Share Price (HK\$) | Price Target (HK \$) |
|--|------------------------|----------|-----------------------|----------------------------|
| | 07-Jan-07 | Ν | 4.19 | 4.80 |
| | 07-Mar-07 | OW | 3.66 | 4.80 |
| | 07-May-07 | OW | 3.93 | 4.60 |
| | 24-Aug-07 | UW | 4.09 | 4.60 |
| | 04-Oct-07 | N | 4.29 | 5.30 |
| | 31-Oct-07 | N | 4.93 | 5.70 |
| | 13-Jan-08 | N | 3.58 | 4.80 |
| | 26-Feb-08 | N | 3.28 | 4.50 |
| | 29-Apr-08 | N | 3.89 | 5.00 |
| | 06-Jul-08 | N | 3.43 | 4.70 |
| | 29-Aug-08 | N | 3.32 | 4.60 |
| | 29-Oct-08 | N | 2.02 | 4.10 |
| | 04-Mar-09 | OW | 2.09 | 4.00 |
| | 25-Mar-09 | OW | 2.42 | 4.10 |
| | 28-Jun-09 | OW | 3.68 | 5.00 |
| | 28-Aug-09 | OW | 3.81 | 5.20 |
| http://gfd-app.emea.jpmchase.net:6080/server/console/chart/? | 01-Nov-09 | OW | 4.58 | 5.70 |
| shareClassId=504086&shareClassServerId=4&chartDesignation=1&actionType=C | | OW | 4.13 | 6.30 |
| shareClassid=304000@shareClassoervend=4@chartDesignation=1@actionType=C | 10-Mar-10 | OW | 4.03 | 5.80 |
| | 24-Mar-10 | OW | 4.04 | 6.10 |
| | 09-Aug-10 | OW | 4.23 | 5.60 |
| | 27-Aug-10 | OW | 3.96 | 5.40 |
| | 27-Nov-10 | N | 4.12 | 5.40 |
| | 23-Mar-11 | N | 4.10 | 5.50 |
| | 25-Aug-11 | N | 3.01 | 5.30 |
| | 12-Jan-12 | N | 3.04 | 5.50 |
| | 31-Jul-12 | N | 2.92 | 3.75 |
| | 07-Nov-12 | N | 3.25 | 4.00 |
| | 19-Feb-13 | N | 3.81 | 4.00 |
| | 27-Mar-13 | N | 3.56 | 4.00 |
| | 10-Sep-13 | N | 3.50 | 4.00 |
| | 31-Oct-13 | N | 3.62 | 4.10 |
| | 05-Jan-14 | OW | 3.46 | 4.25 |
| | 05-Jan-14 09-Feb-14 | OW | 3.40 | 4.35 |
| | 26-Jun-14 | OW | 3.48 | 4.20 |
| | | | | |
| | 17-Oct-14 | OW OW | 3.51 | 4.30 |
| | 03-Mar-15 | OW | 4.49 | 5.00 |

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|---|------------|---------|-------------|
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